

## **- - ABSTRACT OF THE DISCLOSURE**

A method and circuit for confirming the serviceability and correct use of switching units in a switching device, using connecting cables which

5 attach plug connections to one another. Transmission signals which have faults are emitted as test signals to one of the ends of the connecting cables. Fault monitoring devices, which respond to such faults in transmission signals, emitting fault reporting signals. The fault reporting signals can be evaluated in the switching units, which are connected to the

10 other ends of the connecting cables. - -